

032604

16805 U.S. PTO

PTO/SB/05 (08-03)

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

|                        |   |
|------------------------|---|
| Attorney Docket No.    | 0116-043660   |
| First Inventor         | Eiji KAWAI  |
| Title                  | "Method of Fabricating Multipole Lens, Multipole Lens, and Charged-Particle Beam Instrument Equipped Therewith" |
| Express Mail Label No. | EL 971284353 US   |

22264 U.S.P.T.O.  
10/811494

032604

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages **12**]   
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets **6**]
5. Oath or Declaration [Total Pages ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**  
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

|  |   |           |   |
|--|---|-----------|---|
| <input checked="" type="checkbox"/> Customer Number: | <b>28289</b><br>(Insert Customer No. or Attach bar code label here) | <b>OR</b> | <input type="checkbox"/> Correspondence address below |
| Name   | David C. Hanson<br>Webb Ziesenhein Logsdon Orkin & Hanson, P.C.     |           |   |
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|  |   |           | Fax   |
|  |   |           | 412-471-4094  |

|                   |                        |                                   |                |
|-------------------|------------------------|-----------------------------------|----------------|
| Name (Print/Type) | David C. Hanson        | Registration No. (Attorney/Agent) | 23,024         |
| Signature         | <i>David C. Hanson</i> | Date                              | March 26, 2004 |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

EIJI KAWAI

116-043660

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ENTITLED

**"METHOD OF FABRICATING MULTIPOLE LENS, MULTIPOLE LENS, AND  
CHARGED-PARTICLE BEAM INSTRUMENT EQUIPPED THEREWITH"**

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EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EL 971284353 US

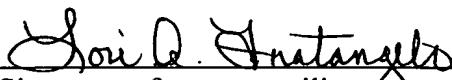
Date of Deposit March 26, 2004

I hereby certify that the following attached paper or fee

UTILITY PATENT APPLICATION TRANSMITTAL (1 p.);  
APPLICATION DATA SHEET (2 pp.);  
SPECIFICATION (8 pp.) CLAIMS (15 - 3 pp.) and ABSTRACT (1 p.); and  
SIX (6) SHEETS OF FORMAL DRAWINGS

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Lori A. Fratangelo  
(Typed name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)